

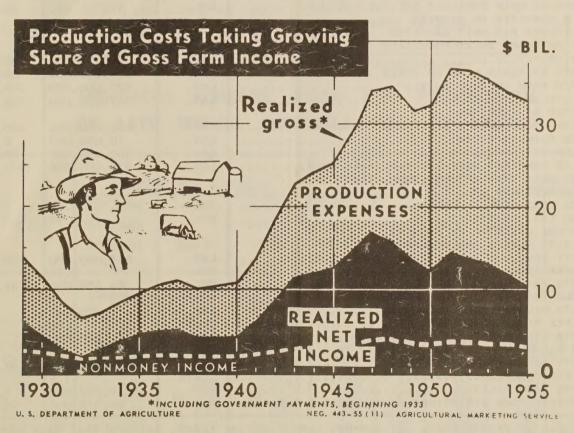
### U. S. FARM CASH RECEIPTS

January - March 1956

Cash receipts from farm marketings in the first quarter of 1956 totaled approximately 5.9 billion dollars, down 5 percent from the total of 6.2 billion for the first quarter of 1955. The total volume of farm marketings was about 2 percent larger than a year ago, but prices averaged 7 percent lower. First quarter livestock receipts of 3.6 billion dollars were down 5 percent, mostly because of lower average prices for meat animals.

Crop receipts of 2.3 billion dollars were 4 percent below a year ago, reflecting lower average prices.

The preliminary estimate of farmers' cash receipts in March is 1.8 billion dollars, about the same as in February but 5 percent lower than a year earlier. March receipts from livestock and products are estimated at 1.3 billion dollars crop receipts at 0.5 billion



Farm operators' realized net income declined again in 1955, continuing the trend under-way since 1951. Compared with 1954, farm operators' realized net this year may be down about 10 percent. Compared with 1951 the decline is 28 percent. Realized net in-

come in 1955 was the lowest in 13 years.

Prospective trends in farm prices
and costs indicate some further decline
in net income next year. Cash receipts
from marketings may be down a little,
with the expected reduction in costs -mostly feed -- only partly offsetting.

### INCREASED N. C. MILK PRODUCTION

Milk production on North Carolina farms during 1955 amounted to 1,683 million pounds, as compared to 1,672 million pounds produced in 1954. Cash receipts from marketings of all milk and cream totaled \$56,555,000 as compared with receipts of \$54,417,000 for 1954. Producers received an average of \$5.91 per 100 pounds for whole milk as against an

average of \$5.82 for the year before. Combined milk and cream sold amounted to 957 million pounds, an increase of about two percent over comparable sales in 1954. Milk production per cow at 4,700 pounds was an all-time record, and it was 180 pounds above the average of 4,520 pounds produced the year before.

### FARM PRODUCTION, DISPOSITION AND INCOME FROM MILK IN NORTH CAROLINA 1954 - 1955

ITEM	UNIT	1954 1/	1955 <u>2</u> /
FARM PRODUCTION AND VALUE OF MILK:			
NUMBER OF MILK COWS ON FARMS 3/	No.	370,000	358,000
PRODUCTION OF MILK AND BUTTERFAT:	110.	370,000	000,000
MILK PRODUCTION PER MILK COW 4/	LBS.	4,520	4,700
MILKFAT PRODUCTION PER MILK COW	LBS.	194	202
PERCENTAGE OF FAT IN MILK.	%	4.3	4.3
TOTAL MILK PRODUCTION ON FARMS 4/	LBS.	1,672,000,000	
TOTAL MILKFAT PRODUCTION ON FARMS 4/	LBS.	72.000.000	72,000.000
DUTTED CHIPMED ON FARMS 4/			16.000.000
BUTTER CHURNED ON FARMS	LBS.	16,800,000	16,000,000
VALUE OF MILK USED FOR FARM CONSUMPTION	Date	13 001 000	44 045 000
AND FARM BUTTER 5/	DoL.	41.031.000	41,015,000
GROSS FARM INCOME FROM DAIRY PRODUCTS 6/	DOL.	95,448,000	97,570,000
FARM VALUE OF MILK PRODUCED 7/	DOL.	97,310,000	99,465,000
MILK USED & MARKETED BY FARMERS	100		
AND CASH RETURNS PER UNIT MARKETED			
MILK USED ON FARMS WHERE PRODUCED:			
FED TO CALVES	LBS.	32,000,000	32,000,000
CONSUMED AS FLUID MILK OR CREAM	L.BS.	384,000,000	388,000,000
USED FOR FARM CHURNED BUTTER	LBS.	321,000,000	306,000,000
TOTAL UTILIZED ON FARMS	LBS.	737,000,000	726.000.000
MILK MARKETED BY FARMERS:		,	
DELIVERED TO PLANTS & DEALERS AS WHOLE MILK	LBS.	825,000,000	850,000,000
AS FARM SKIMMED CREAM	LBS.	10,000,000	8,000,000
RETAILED BY FARMERS AS MILK & CREAM 8/	LBS.	100,000,000	99.000.000
TOTAL IN COMBINED MILK & CREAM MARKETINGS	LBS.	935,000,000	957.000.000
AVERAGE PER UNIT CASH RETURNS FROM MILK	200.	333,000,000	337,000,000
AND CREAM MARKETINGS 9/:			
PER 100 LBS. MILK	DOL.	F 02	5.91
		5.82	
PER 100 LBS. BUTTERFAT	DOL.	1.35	1.37
MILK AND CREAM MARKETED BY FARMERS: MILK SOLD TO PLANTS AND DEALERS			
	1.00	005 000 000	
QUANTITY SOLD	LBS.	825,000,000	850,000,000
PRICE PER 100 LB	DoL.	5.34	5.46
RECEIPTS FROM SALES	DOL.	44,055,000	46.410.000
CREAM SOLD TO PLANTS AND DEALERS:	1		
QUANTITY MILKFAT SOLD	LBS.	420,000	340,000
PRICE PER POUND FAT	CENTS	. 50	.48
RECEIPTS FROM SALES	DOL.	210,000	163,000
MILK AND CREAM RETAILED BY FARMERS:			18.00
QUANTITY SOLD MILK EQUIVALENT	QT.	47,000,000	46,000,000
PRICE PER QUART	CENTS	21.6	21.7
RECEIPTS FROM SALES	DOL.	10,152,000	9,982,000
NECESTION DALEDOGGE OCCUPANTO OCCUPANTO OCCUPANTO	004.	10,102,000	- 1 J O M 1 O O O

1/ Revised. 2/ Preliminary. 3/ Average number during years, heifers that have not freshened excluded. 4/ Excludes milk sucked by calves and milk produced by cows not on farms. 5/ Milk used for fluid consumption and home-made butter on farms where produced, valued at average per unit returns for milk utilized in all forms of sale. 6/ Cash receipts from marketings of milk and cream plus value of milk used for farm consumption and farm butter churned. 7/ Gross farm income plus value of milk fed to calves. 8/ Approximations based on Health Officers' reports of sources of fluid milk in villages, towns, and small cities, and information on sales by producer-distributors. 9/ Computed from the cash receipts from marketings of all milk and cream divided by the quantity of milk or butterfat represented in the marketings.

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### COMMERCIAL EARLY IRISH POTATOES

The commercial early Irish Potato production for North Carolina is currently estimated at 3,450,000 bushels for 1956 -- 12 percent less than the 3,900,000 bushels produced in 1955 and about 30 percent below the 1945-54 average production.

Current prospects point to an average yield of 230 bushels on 15,000 acres for harvest. If realized this would be 30 bushels below the 1955 yield but 22 bushels above average.

The Tarheel crop has made good progress and excellent recovery from the effects of continued low temperatures and condition on May I was generally very good. Growth has been retarded to some extent but with continued favorable weather digging of the early varieties will begin about June 1.

Total production for the late Spring group of States (including North Carolina) is placed at 40,542,000 bushels, 3 percent below the 1955 crop and 1 percent below average. California, which will produce nearly three-fourths of the late spring crop, is expected to harvest 29,925,000 bushels, about 9 percent less than the 1955 crop of 32,-775,000 bushels.

The reduction in acreage for 1956 accounts for the decline since the prospective yield of 475 bushels per acre is the same as was obtained from the 1955 acreage. Harvest in the San Joaquin Valley whould become heavy May 10-15 and continue through June. In the Southern California area, frost have retarded the crop somewhat. However, good recovery is being shown and harvest should start in this area about July 2nd.

In Alabama, harvest in the Baldwin area started the last week of April. Full-scale harvest is not expected until after May 10. The crops have had fairly good growing conditions and good yields are expected. In South Carolina, potatoes are in fair to good condition but the crops varies considerably by locality. Some frost damage was sustained as late as April 21, but as a whole, the crop recovered reasonably well from the hard freeze in early March. However, reduced yields are in prospect and harvest will likely extend over a longer period of time than usual. Some acreage is expected to be harvested during the last week of May with the bulk of the acreage expected to be dug during the first three weeks of June.

### INDICATED ACREAGE, YIELD AND PRODUCTION OF LATE SPRING POTATOES, 1956, BY STATES

CROP	ACREA	GE FOR HA	RVEST	YIELI	PER A	ACRE	PF	ODUCTIO	ON
AND STATE	10-year Average 1945-54	1955	Indi- cated 1956	10-yr. Avg. 45-54	1955	Indi- cated 1956	10-yr. Avg. 45-54	1955	Indi- cated 1956
Late Spring	Acres	Acres	Acres <u>Prelim</u> .	- <u>B</u> u	ishels-		-1,0	00 Bush	nels-
NORTH CAPOLINA California Louisiana Mississippi Alabama Georgia South Carolina Arizona Texas Oklahoma Arkansas Tennessee	24,000 69,000 9,030 1,520 21,170 1,040 8,800 4,150 4,390 950 3,030 3,500	15,000 69,000 4,600 18,500 6,500 4,800 3,800 1,300 1,300	15,000 63,000 3,400 600 18,200 550 6,000 3,600 4,000 300 1,100 900	208 406 78 90 150 130 165 374 71 130 87 120	260 475 45 65 100 125 400 65 210 100 160	230 475 110 95 200 95 160 400 90 167 90 150	4,959 27,842 644 139 3,216 141 1,459 1,548 347 128 270 423	3,900 32,775 207 39 1,202 60 312 1,920 247 105 130 208	29, 925 374 57 3, 640 52 360 1, 440 360
Group Total	151,080	126,500	116,650	276	329	348	41, 119	41,005	40,542

<sup>1/</sup> Group averages are simple averages of annual data for the group.

### REVISED PRODUCTION OF FLUE-CURED TOBACCO IN ALL STATES AND BURLEY TOBACCO IN UNITED STATES 1954-1955

PRODUCING STATE	TYPE	ACR	ACREAGE	YIELD P	ELD PER ACRE	PRODUCTION	NOIT	AV.PRICE	PER LB.	VALUE OF PRODUCTION	RODUCTION
	No.	HARV	HARVESTED					REC'D BY	FARMERS		
		1954	1955	1954	1955	1954	1955	1954	1955	1954	35°
		AC	ACRES	POL	POUNDS	THOUSAND POUNDS	SOUNDS (	CE	CENTS	THOUSAND	DOLLARS
FLUE-CURED											
NORTH CAROLINA	=	266,000	255,000	1,120	1,310	297,920	334,050	52.7	53.2	157,004	177,715
NORTH CAROLINA	12	334,000	317,000	1,430	1,625	477,620	515,125	55.3	53.0	264,124	273,016
NORTH CAROLINA	13	86,000	81,000	1,325	1,600	113,950	129,600	54.3	54.1	61,875	70,114
TOTAL N. C. FLUE.CURED	11-13	686,000	653,000	1,297	1,499	889,490	978,775	54.3	53.2	483,003	520,845
VIRGINIA	11	103,000	99,000	1,220	1,300	125,660	128,700	52.3	54.3	65,720	69,884
SOUTH CAROLINA	13	126,000	116,000	1,175	1,700	148,050	197,200	0.64	54.5	72,544	107.474
GEORGIA	14	105,000	101,000	1,170	1,465	122,850	147,965	45.6	47.2	56,020	69,839
FLORIDA	14	21,500	21,100	1,290	1,410	27,735	29,751	53.5	45.9	14,838	13,656
ALABAMA	14	200	009	888	1,090	622	6,54	49.0	47.4	305	310
TOTAL ALL FLUE.CURED TYPES	11-14	1.042.200	990,700	1,261	1,497	1,314,407	1,483,045	52.7	52.7	692,430	782,008
BURLEY									h		100
NORTH CAROLINA	31	12,700	9,800	1.920	006.1	24,384	18,620	52.0	57.2	12,680	10,651
KENTUCKY	31	284,000	207,000	1,595	1,470	452,980	304,290	50.0	59.4	226,490	180,748
TENNESSEE	31	80,000	61,000	1,450	1,538	116,000	93,818	48.9	56.9	56.724	53,382
VIRGINIA	31	14,100	10,200	1,880	1,920	26,508	19,584	50.7	56.0	13,440	10,967
WEST VIRGINIA	31	3,200	2,500	1,550	1,600	4,960	4,000	50.2	58.4	2,490	2,336
TOTAL ALL LIGHT AIR. CURED.	31-32	470,900	359,400	1,511	1,407	711,322	505,502	49.2	57.3	350,300	289,489
UNITED STATES ALL TOBACCOL	ALL	1,667,500	1,496,700	1,345	1,467	2,243,146	2,195,793	51.1	53.1	1,146,658	1,165,919
* 1954 Revised - 1955 breliminary.	iminar	i	1/ Includes types not	not shown	1	ice and val	and price and value data includes 1954	ludes 1954	1	Maryland Crop using	

1900 preventiony. If the vades types not shown 1953 crop price.

# STATE'S 1955 FLUE-CURED TOBACCO CROP HIGHEST ON RECORD

Flue-cured tobacco harvested in North Carolina during 1955 as of May I accounted for 10 percent more flue-cured tobacco broke all previous records for both production and yields than the 889,490,000 pounds produced in 1954, and it exceby reaching a total of 978,775,000 pounds with an average eded the previous record, established in 1951 by 400,000 yield of 1,499 pounds per acre. The season's final estimate

than the 889, 490,000 pounds produced in 1954, and it exceded the previous record, established in 1951 by 400,000 (Continued on Page 5)

### STATE'S FLUE-CURED TOBACCO (Continued)

pounds. Types 12 and 13 within the total also attained production records, but Type 11 was exceeded in 1946 and 1951. All flue-cured types made record yields.

Burley acreage for 1955 was cut sharply from that of 1954, and so the 1955 production at 18,620,000 pounds was short of the 24,384,000 pounds produced in 1954 by about 24 percent. Yields between the two years were not greatly different, having been 1,920 pounds and 1,900 pounds for 1954 and 1955 respectively.

In value of production the total North Carolina tobacco crop for 1955 amounted to \$531,496,000 which was about seven percent higher than the value of the crop for 1954. By types, the value of production for 1954 and 1955, respectively, was as follows: Type 11, \$157,004,000 and \$177,715,000; Type 12, \$264,124,000 and \$273,016,000; Type 13, \$61,875,000 and \$70,114,000; Total flue-cured, \$483,-003,000 and \$520,845,000; Type 31, \$12,-680,000 and \$10,651,000; and Total All Types, \$495,683,000 and \$531,496,000.

Total 1955 production of all types of tobacco in North Carolina amounted to 997, 395,000 pounds. This out-put is 9.1 percent above the 913,874,000 pounds produced in 1954, and it is a close second to the record high production of 999, 725,000 pounds established in 1951. Acres of all tobacco harvested in 1955 totaled 662,800 with an average yield of 1,505 pounds per acre, by far the highest average yield for the state on record.



### NORTH CAROLINA FINAL COTTON REPORT WITH COMPARISONS

Final ginnings for the season in North Carolina indicate a 1955 cotton crop of 351,000 bales of 500 pounds gross weight. This production was 3.6 percent below the 364,000 bales harvested in 1954 and about 29 percent short of the 1944-53 ten-year average production of 492,000 bales.

Yield of lint in 1955 amounted to 345 pound per acre, 29 pounds above the yield of 1954 and 15 pounds over the

ten-year average.

Cottonseed production from the 1955 crop totaled 146,000 tons as compared with a 155,000 turn-out for 1954. The estimated average price of \$39.10 per ton received by farmers for cottonseed was \$22.60 per ton less than received for the crop in 1954. Total production for the year was valued at \$5.709.000 which was 40 percent under the \$9,564,-000 value of the seed produced the year before. At an average price of 32.1 cents a pound the value of cotton lint produced in 1955 amounted to \$56.320. -000. The combined value of lint and seed at \$62,029,000 was about 15 percent less than the \$72.767.000 combined value of the crop for 1954.

Cotton in cultivation on July 1,1955 in North Carolina is estimated at 492,-000 acres, which is 65,000 acres under the acres in cultivation on July 1, 1954 and 219,000 acres below the 1944-53 average. The reductions in acreage are, of course, the results of allotments designed to control production. Abandonment of 1955 acreage in cultivation on July 1 was estimated at 12,000 acres, leaving 48,000 acres harvested.

### N. C. FINAL COTTON REPORT WITH COMPARISONS

I TEM	UNIT	1952	1953	1954 _1/	1955 2/
ACRES IN CULTIVATION	THOUS. ACRES THOUS. ACRES POUNDS THOUS. BALES 3/ CENTS THOUS. DOLS. THOUS. TONS DOLLARS THOUS. DOLS. THOUS. DOLS. THOUS. TONS THOUS. TONS THOUS. TONS	753 745 366 569 35.68 101.471 239 71.20 17,017 118,488	782 775 278 449 33.0 74.206 185 50.90 9.416 83.622	557 545 319 364 34.74 63.203 155 61.70 9.564 72,587	492 480 350 351 32.1 56.320 146 39.10 5,709 62,029

# FARM PRODUCTION - DISPOSITION AND VALUE OF CROPS - 1955 - NORTH CAROLINA

				FARM	DISPOSITION		\$2.1 10.1 10.1		121	10	
CROPS	TINO	PRODUCTION	TOTAL	USED ON	FARMS WHERE GROWN	GROWN	SOLD	SEASON S	VALUE	VALUE OF PRODUCTS	VALUE
			SEED	For	FED TO LIVESTOCK	FOR USE IN FARM HOUSEHOLD		RECEIVED BY FARMERS	PRODUCTION	USED IN HOUSEHOLD	SALES
				Thousands	i			Dollars	Thousan	Thousand Dollars	
WHEAT	Bu.	7.172	999	466	1,936	500 I	4.270	2.00	14,344	1,000	8,540
RYE	Bu.	252	150	36	96		120	2.00	504		240
CORN. ALL PURPOSES	Bu.	68,055	58,128*		*	1.000	8,927	1.25	85,069	1,250	11,159
	Bu.	18,480	13,121*		*		5,359	.76	14,045	•	4,073
BARLEY	Bu.	1,652	1,289*	•	*	•	363	1.1.	1,834	•	403
Σ	Bu.	3,024	1,754*		*		1,270	1.10	3,326	•	1,397
COWPEAS FOR PEAS	Bu.	95	72	48	4	80	35	4.60	437	37	161
SOYBEANS FOR BEANS	Bu.	5,060	642	321	1771		4,562	2.10	10,626		9,580
PEANUTS, PICKED AND			1								
THRESHED	LBS.	216,200	15,000	10,500	216**	1,925	203,559	.129	27,890	248	26,259
HAY. ALL	TONS	1,244	٠			1,156	88	31.00	38,564	•	2,728
LESPEDEZA SEED (CLEAN).	LBS.	33,250	•	11,970			21 280	09.6	3,192		2,043
SORGHUM SIRUP	GALS.	228				110	118	2.65	604		313
TOBACCO, ALL	LBS.	997,395	•		12		997,395	. 533	531,496		531,496
TYPE 11	LBS.	334,050			•	•	334,050	. 532	177,715		177,715
TYPE 12	LBS.	515,125		•			515,125	. 530	273,016	•	273,016
TYPE 13	LBS.	129,600					129,600	.541	70,114		70,114
	LBS.	18,620	-				18,620	.572	10,651	•	10,651
COTTON	BALES	351				1.00	351	.321	56,320	•	56,320
COTTONSEED	TONS	146					125	39.10	5,709		4,888
4 4 4	1	- 101 - 00m	** Foundament	Bod	to linestock and lost.	Lost	0				

\*\* Fed to livestock and lost. Feed and seed not shown separately - combined.

# NORTH CAROLINA WHEAT ACRES FOR HARVEST UP 11 PERCENT

North Carolina's 1956 wheat acres for harvest is estimated at 362,000, up 11 percent from the 1955 harvested acreage

production is forecast at 7,964,000 bushels, which is also 11 percent above the 7,172,000 bushels produced in 1955.

May 1, condition reports made by growers indicated an average yield of 22.0 bushels per harvested acre. This yield is the same as that for last year, but is 4.0 bushels above the 1945-54 average.

(Continued on Page 8)

### WEATHER SUMMARY FOR APRIL

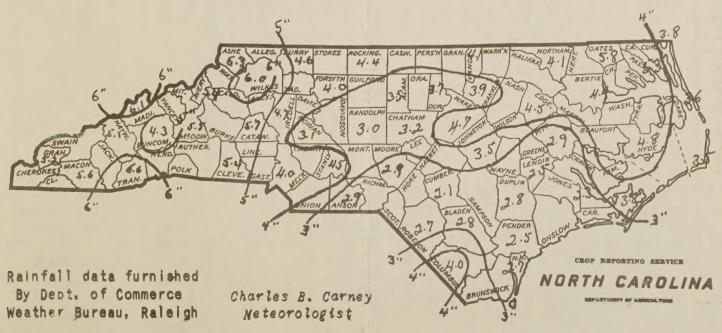
April weather was remarkable mainly for its extended cool weather, which lasted almost unbroken from the 8th through the 25th. In general, the first half of the month was damp, being characterized by frequent passages of low pressure storms and weather fronts, while the weather of the last half was largely controlled by high pressure over the interior of the United States. Both wind and sunshine were above average during April, and there was some blowing dust in plowed fields during the dry weather of the last half of the month. Easterly winds blowing around a low pressure storm which moved up the coast on the 11th caused tides along the northern coast to rise high enough to block the Outer Banks highway.

Except for the first week, the 15th, and a few days at the end of the month, April weather was consistently cold for the time of year. Freezing weather occurred on about four times as manymornings as usual for April. There were two periods of about five days each in which the cold threatened spring vegetation, and some damage was done. The first of the spells, the 8th through the 12th, brought freezing weather to all but the

coast, while the second, lasting from the 17th through the 21st, was just as cold. The climax of the April cold weather came on the morning of the 21st when many weather stations reported the coldest weather of record for so late in the season. On the warm side, temperatures of 80 or higher occurred on a number of days in the first and last weeks of April.

Rain occurred frequently during the first sixteen days of April, but the greater part of the month's total rainfall was accounted for in two rainy days, the 6th and the 11th, and in a three-day period around the middle of the month. Each of these periods brought an inch or more of rain to most of North Carolina. After the rain ended on the 16th, there were only scattered light sprinkles -- not enough to measure in most cases -- until the last day of the month, when general rains again fell over most of the State. Rainfalltotals for the month varied considerably over the State, ranging from less than three inches over a large part of the southern Coastal Plain to five or six inches over most of the Mountain section.

### INCHES OF RAINFALL, APRIL 1956



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### FARM REPORT

Compiled by authority of
UNITED STATES DEPARTMENT OF AGRICULTURE
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S. R. Newell, Director

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FARMERS AND OTHER LOCAL SOURCES

### PEACH PROSPECTS NEAR THREE-FIFTHS AVERAGE CROP

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The first 1956 peach production forecast is for a crop of 900,000 bushels. A crop of this size would be 58 percent of the 1945-54 average production of 1,559,-000 bushels. Some loss in prospective production was sustained from late March freezes. Cold weather occurred also in April when on several days temperatures were at or below freezing level for a few hours in the early morning. Conditions are spotty -- some orchards being a complete failure while others escaped with partial or little damage. ions of orchards and variety of peaches contributed to the variation in condition among orchards.

Estimated production for the 10 major producing Southern States is reported at 9,410,000 bushels. This volume would be 71 percent of the 1945-54 tenyear average production of 13,255,000 bushels.

### WHEAT ACRES ( Continued)

United States winter wheat condition, as of May 1, indicated a production of 681.4 million bushels. This would be 3.4 percent less than the 1955 crop of 705.4 million bushels and 21.9 percent less than the 872.6 million bushels tenyear average.

### HAY STOCKS ON FARMS 56 PERCENT ABOVE 1955

May 1, 1956 stocks of hay on Tarheel farms are estimated at 236,000 tons compared with 151,000 tons a year earlier and 277,000 for the 1945-54 ten-year average. Stocks of hay for the past two years were below normal primarily due to drought conditions which curtailed production. Present stocks of hay are at a more normal level as a result of a near average production in 1955.